

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	87	((("4479196") or ("5197148") or ("5201044") or ("5206939") or ("5692184") or ("5720026") or ("5796934") or ("5819275") or ("5835085") or ("5889934") or ("5909688") or ("5933831") or ("5995308") or ("6009542") or ("6343343") or ("6347359") or ("6397309") or ("6408416") or ("6418519") or ("6438591") or ("6467060") or ("6476814") or ("6553511") or ("6484185") or ("6584544") or ("6587962") or ("6606629") or ("6629273") or ("6687791") or ("6728922") or ("6748488") or ("6874001") or ("6880060") or ("7020805") or ("7036066") or ("7117422") or ("7131050") or ("7133883") or ("7257091") or ("20030145270") or ("20040123032") or ("20040153746")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 10:05
L2	2	l1 and nested	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:05
L3	32	l1 and integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:05
L4	79	(integrity adj metadata)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L5	12	(integrity adj metadata) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L6	6	(phantom adj write) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L7	3	(data with protection with metadata) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L8	33	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040123032"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7020805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L9	23	("20010025338"   "20030048276"   "20030070126"   "5153881"   "5473770"   "5581734"   "5588012"   "5828578"   "6023780"   "6101589"   "6141770"   "6233702"   "6247118"   "6351838").PN. OR ("6687791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28

## EAST Search History

L10	2	(phantom adj ("i/o")) misdirected and (bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L11	18	(phantom adj write)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L12	0	(metadata with protect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L13	0	(metadata with detect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L14	194	(detect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L15	48	(protect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L16	15	L15 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L17	292	checksum and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L18	49	L17 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L19	1	("2004/0123202").URPN.	USPAT	OR	ON	2007/11/21 10:28
L20	60	((check\$3 or detect\$3) with error with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L21	4	L20 and metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L22	5	("2004/0153746").URPN.	USPAT	OR	ON	2007/11/21 10:28
L23	7	("20030204699"   "20040153746"   "5889934"   "6098190"   "6553511"   "6584544").PN. OR ("7036066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L24	33	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040123032"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7020805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L25	35	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040034817"   "20040123032"   "20040123202"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7051155").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L26	38	L23 or L24 or L25	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L27	49	L23 or L24 or L17]	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L28	937	714/43.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L29	1165	714/48.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L30	53	checksum and L28	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L31	66	checksum and L29	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L32	117	L30 or L31	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L33	4	L32 and metadata	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L34	535	(protection adj domain)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L35	42	(protection adj domain) and checksum	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L36	11	L32 and domain	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28

## EAST Search History

L37	2652	(integrity with data with detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L38	36	(L28 or L29) and L37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L39	10	("20040003316"   "5206939"   "5392209"   "5778394"   "5845147"   "5857208"   "6182267"   "6192492"   "6343324"). PN. OR ("7024593").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L40	7	("20010002212"   "20020178283"   "20020186844"   "5850526"   "6430623"   "6609224").PN. OR ("6968498"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L41	239	(datapath and (data adj error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L42	1	(L28 or L29) and L41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L43	13	(datapath) and (L28 or L29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L44	229	(data adj error) and (L28 or L29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L45	7	L44 and metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L46	22	L44 and checksum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L47	409	(data near corrupt\$3) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L48	36	L47 and checksum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L49	1	("2004/0034817").URPN.	USPAT	OR	ON	2007/11/21 10:28
L50	1	("2004/0123202").URPN.	USPAT	OR	ON	2007/11/21 10:28
L51	9929	(integrity adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L52	1588	L51 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L53	13	(L28 or L29) and L52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L54	293	(first and second) adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L55	2067	(L28 or L29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L56	1	L54 and L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L57	94	L54 and "714"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L58	23	L57 and host and storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L59	2731	(portion with (datapath or (data adj path)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L60	145	L59 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L61	25	(generat\$4) adj (first and second) adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L62	39	L60 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L63	20767	(data adj error) and (protect\$4 with data with (datapath or (data adj path)) or bus or transmitted or (communication adj link))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L64	8	(data adj error) and (protect\$4 with data with (datapath or (data adj path)) with (bus or transmitted or (communication adj link)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L65	937	714/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L66	27536	(checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L67	58	L65 and L66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L68	11	L67 and (data adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L69	2731	(portion with ((data adj path) or datapath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L70	129984	(detect or identify) with (portion or (datapath) or (data adj path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L71	235790	(detect or identify or determine) with (portion or (datapath) or (data adj path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L72	931	L69 and L71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L73	72	L72 and (data adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L74	287	714/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L75	80	(host and storage) and L74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L76	22	L75 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L77	14	("5191584"   "5630054"   "5659677").PN. OR ("6484269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L78	64	(data with path with error with "I/o")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L79	4	("2003/0221155").URPN.	USPAT	OR	ON	2007/11/21 10:28
L80	3	("5248964"   "5577196"   "6567953").PN. OR ("6912686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L81	0	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link)) with (error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L82	0	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link or path)) with (error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L83	20	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link or path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L84	0	(bit adj corruption) and misdirected	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L85	96	(bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L86	2162	(data adj transmission adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L87	23	L86 and L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L88	2083	714/712.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L89	44	L88 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L90	18074	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L91	2436	"714"/\$.ccls. and L90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28



## EAST Search History

L92	3224	(checksum or (check adj sum)) and hierarchy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L93	445	L90 and L92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L94	2061	(sub adj domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L95	38	(checksum or (check adj sum)) and L94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L96	185	(checksum or (check adj sum)) near integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L97	0	("2006/0090116").URPN.	USPAT	OR	ON	2007/11/21 10:28
L98	0	(data near validat3) with transfer adj point	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L99	336779	(data near validat3) and data integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L100	0	(data near validat3) and data adj integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L101	0	(data near validat3) and (data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L102	1273	(data near validat\$3) and (data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L103	12	L102 and L55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L104	2	(data adj error) and (integrity adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L105	170	(integrity adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L106	58402	(data adj storage) and host	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L107	65	plural\$3 adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L108	3	("2004/0003316").URPN.	USPAT	OR	ON	2007/11/21 10:28
L109	5953	(data adj corruption) or (currupted adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L110	18074	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L111	1135	L109 and L110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L112	937	714/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L113	8	L111 and L112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L114	14	((data adj corruption) or (corrupted adj data)) same (data adj integrity)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L115	0	("2005/0044349").URPN.	USPAT	OR	ON	2007/11/21 10:28
L116	14	((("6438639") or ("6449623") or ("20020091921") or ("6195767") or ("6038676") or ("5526370") or ("5333138"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 10:28
L117	0	((data adj corruption) or (corrupted adj data)) same (data adj integrity)) and ((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L118	0	((data adj corruption) or (corrupted adj data)) and (data adj integrity)) and ((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L119	9	((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L120	861	((end adj end) and (data with protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L121	1135	((data adj corruption) or (corrupted adj data)) and (data adj integrity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L122	96	L120 and L121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L123	20	("4291406"   "4434487"   "5155845"   "5210660"   "5233618"   "5301304"   "5463765"   "5497472"   "5528755"   "5535328"   "5568629"   "5581790"   "5717849"   "5724542"   "5734861"   "5951691").PN. OR ("6038676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L124	1	((data adj corruption) or (corrupted adj data)) and (data adj integrity) and integrity adj checker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L125	172	((data adj corruption) or (corrupted adj data)) and (data adj integrity) and (check with integrity with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L126	1	("2004/0123202").URPN.	USPAT	OR	ON	2007/11/21 10:28
L127	344	((data adj corruption) or (corrupted adj data)) and (data adj integrity) and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L128	83	((data adj corruption) or (corrupted adj data)) and (data adj integrity) and (data adj path) and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L129	33	(data adj integrity adj field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L130	2028	714/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L131	53	L130 and (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L132	18	(end adj end) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L133	116	(data adj flow) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L134	19	("20010025338"   "20030048276"   "20030070126"   "20030147167"   "4328542"   "5153881"   "5473770"   "5581734"   "5588012"   "5636359"   "5828578"   "6023780"   "6101589"   "6141770"   "6233702"   "6247118"   "6351838"   "6367047").PN. OR ("6931576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L135	180	(Periodically or intermittently) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L136	28	("0030187"   "0036846"   "20020169995"   "3037697"   "4630269"   "4888691"   "4949036"   "5134619"   "5469453"   "5513192"   "5588012"   "5859965"   "5953352"   "6023780"   "6098190"   "6324669"   "6327672"   "6353895"   "6535994"   "6553511"   "6606629"   "6651137"   "6675318").PN. OR ("6934904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L137	5	("2002/0169995").URPN.	USPAT	OR	ON	2007/11/21 10:28
L138	675	(data adj error) and (data near integrity) and (data adj path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L139	31	("3519808"   "3609704"   "3692989"   "3787816").PN. OR ("3873819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L140	7	("2002/0162057").URPN.	USPAT	OR	ON	2007/11/21 10:28
L141	0	(checking adj data adj integrity) with ((plural\$3 or multiple) near (times or locations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L142	0	(checking adj data adj integrity) with ((plural\$3 or multiple) near (times or locations or points))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L143	170	integrity adj points	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L144	186	(checking adj data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L145	0	L144 and L143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L146	27536	(checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L147	110	(plural\$3 or multiple) adj (L146)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L148	4	(data adj consistency) with (data adj path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L149	0	L146 and L148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L150	201	(data adj consistency) and L146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L151	2	L143 and L146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L152	1317	((("input/output" or "i/o") adj2 path) with data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L153	937	714/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L154	10	L152 and L153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L155	72	L152 and L146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L156	3	("2003/0023933").URPN.	USPAT	OR	ON	2007/11/21 10:28
L157	268	"end to end"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L158	268164	(end adj end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L159	749	L158 and L146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L160	349	(data adj errors) and (protect\$4 near data) and (integrity near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L161	71197	"714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L162	174	L161 and L160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L163	7	(set adj data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L164	0	(subset adj data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L165	3	(subset adj data adj errors)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L166	89	(set adj data adj errors)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L167	317	(generat\$4 adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L168	220	L167 and check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28

## EAST Search History

L169	18074	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L170	9778	L169 and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L171	1229	L170 and L161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L172	50	L169 and nortel.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L173	4424	(valid\$4 with transmission with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L174	2069	714/43,48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L175	22	L173 and L174	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L176	956	(identif\$4 with (portion or part) with ("input/output" or "i/o" or "data path" or datapath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L177	6	L174 and L176	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L178	2517	detect\$4 adj2 transmission adj errors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28



## EAST Search History

L179	22	L174 and L178	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L180	0	L174 and (bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L181	87	L174 and (data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L182	20	("5430747"   "5978938"   "6000043").PN. OR ("6272651").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L183	776	protect\$3 adj (integrity near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L184	2069	714/43,48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L185	3	L183 and L184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L186	124	L183 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L187	26	("4873588"   "4910736"   "4947484"   "5142539"   "5182752"   "5241546"   "5283791"   "5321706"   "5422895"   "5428630"   "5440571"   "5485595"   "5487151"   "5521929"   "5581541").PN. OR ("5805799").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L188	13	("20030140288"   "5146571"   "5182752"   "5233618"   "5588012"   "5696775"   "5805799"   "6009542"   "6098190"   "6324661"   "6438724"   "6446234").PN. OR ("6928607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L189	13	("20020049950"   "5146571"   "5182752"   "5233618"   "5588012"   "5696775"   "5805799"   "6009542"   "6098190"   "6324661"   "6438724"   "6446234"   "6560743").PN. OR ("7020835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 10:28
L190	5	(US-20040123202-\$ or US-20040003316-\$ or US-20010044912-\$).did. or (US-7024593-\$ or US-6968498-\$ or US-6912686-\$ or US-6931576-\$ or US-6535994-\$ or US-5805799-\$ or US-4873588-\$ or US-7020835-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/21 10:28

## EAST Search History

L191	24284	retry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L192	0	L190 and L191	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28
L193	5	L190 and errors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 10:28